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## A circular stamp from the Office of Intellectual Property (OIP). The text "OIP" is at the top, "JCS" is on the right, and "PATENT &amp; TRADEMARK OFFICE" is at the bottom. The date "OCT 08 2004" is in the center. The words "In the" and "YAST" are partially visible at the bottom right.

**Int Application of:**

) Examiner: Unassigned

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) Group Art Unit: Unassigned

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: October 8, 2004

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### THIRD INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

## REMARKS

U.S. Patent Nos. 4,557,580 A, 4,307,947 A, 2001/055488 A1, 2002/154228 A1, 5,212,514 A, 4,673,278 A, 6,183,142 B1, 6,227,726 B1, 5,980,122 A, 4,110,765 A, 4,941,010 A, 2001/005231 A1, and 4,704,022 A and Japanese Laid Open Patent Application Nos. 2001-275033 A, 2001-125173 A, and 3-068282 A, were cited in a European Search Report of a counterpart foreign application corresponding to the above-referenced application. The Search Report is dated September 1, 2004. A copy of the Search Report is enclosed. Two of the documents cited in the Search Report, Japanese

Laid-Open Patent Application Nos. 2001-125173 and 2001-125173, were cited in the February 4, 2004 Information Disclosure Statement; accordingly, they are not listed on the Form PTO-1449.

FORMAL MATTERS

No fee is believed due; however, any fee required in connection with this paper should be charged to Deposit Account 06-1205. A duplicate of this paper is enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted: October 8, 2004				ATTY DOCKET NO. <b>02975.000139</b>		APPLICATION NO. <b>10/770,437</b>	
APPLICANT <b>YASUO SUDA</b>				FILING DATE <b>February 4, 2004</b>		GROUP <b>Unassigned</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,557,580	12/10/1985	Suzuki	354	406	
		4,307,947	12/29/1981	Jyoujiki	354	25	
		2001/055488 A1	12/27/2001	Shono	396	429	
		2002/154228 A1	10/24/2002	Matsumura	348	240.2	
		5,212,514	5/18/1993	Goto	354	402	
		4,673,278	6/16/1987	Fukuda, et al.	354	479	
		6,183,142 B1	2/06/2001	Sakamoto, et al.	396	358	
		6,227,726 B1	5/08/2001	Higuchi	396	358	
		5,980,122	11/09/1999	Higashihara, et al.	396	354	
		4,110,765	8/29/1978	Miyata, et al.	354	59	
		4,941,010	7/10/1990	Aihara, et al.	354	407	
		2001/005231 A1	6/28/2001	Kubo	348	341	
		4,704,022	11/03/1987	Nozawa, et al.	354	219	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		3-068282 A	3/25/1991	Japan			See A Below
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	<b>A</b>	Patent Abstracts of Japan, Vol. 0152, No. 33, E-1077, June 14, 1991 (JP 3-068282 A, March 25, 1991)					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.